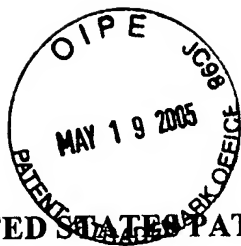


Docket No.: 050103-0426



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Gennady GAUZNER, et al.

Application No.: 10/087,846

Filed: March 05, 2002

Customer Number: 20277

Confirmation Number: 8344

Group Art Unit: 1765

Examiner: A. K. Alanko

For: HEAT-TRANSFER STAMP PROCESS FOR THERMAL IMPRINT LITHOGRAPHY

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SEAGATE TECHNOLOGY LLC, assignee of the above-identified application by assignment dated February 1, 2002, a copy of which is attached hereto, hereby appoints Seagate Technology LLC; and the registered practitioners of McDermott Will & Emery LLP, included in the Customer Number provided below with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

CUSTOMER NUMBER 49745

Please send all correspondence associated with Customer Number 49745 to:

John A. Hankins
McDERMOTT WILL & EMERY LLP
600 13th Street, N.W.
Washington, DC 20005-3096
Telephone: (202)756-8000
Respectfully submitted,

Dated:

5/17/05

By:

Raghunath S. Minisandram

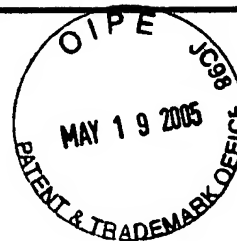
Name: Raghunath S. Minisandram, Esq.
Title: Sr. Director of Intellectual Property

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Seagate Technology LLC

Application No./Patent No.: 10/087,846

Filed/Issue Date: March 5, 2002



Entitled: HEAT-TRANSFER STAMP PROCESS FOR THERMAL IMPRINT LITHOGRAPHY

Seagate Technology LLC,
(Name of Assignee)

a Limited Liability Company,
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent above. The assignment was recorded in the Patent and Trademark Office at Reel 012693, Frame 0758, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at Reel __, Frame __, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at Reel __, Frame __, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at Reel __, Frame __, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE]: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFT Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

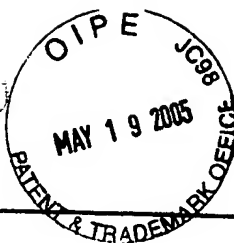
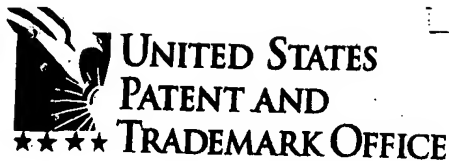
5/17/05
Date

Raghunath S. Minisandram
Signature

Raghunath S. Minisandram, Esq.
Typed or printed name

Sr. Director of Intellectual Property
Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office Washington, DC



MAY 15, 2002

MCDERMOTT, WILL & EMERY
AARON WEISSTUCH
600 13TH STREET, NW.
WASHINGTON, DC 20005

PTAS
2002

Commissioner for Trademarks
Arlington, VA 22202-3513
www.uspto.gov

MAY 20 2002



102028489A

MCDERMOTT, WILL & EMERY

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/05/2002

REEL/FRAME: 012693/0758
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GAUZNER, GENNADY

DOC DATE: 02/01/2002

ASSIGNOR:

WAGO, KOICHI

DOC DATE: 02/01/2002

ASSIGNOR:

KUO, DAVID SHIAO-MIN

DOC DATE: 02/01/2002

ASSIGNEE:

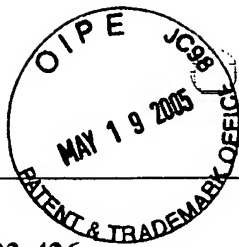
SEAGATE TECHNOLOGY LLC
920 DISC DRIVE
P.O. BOX 66360
SCOTTS VALLEY, CALIFORNIA
95067-
0360

SERIAL NUMBER: 10087846
PATENT NUMBER:

FILING DATE: 03/05/2002
ISSUE DATE:

012693/0758 PAGE 2

SHARON BROOKS, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



03-22-2002



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FORM PTO-1596
1-31-92

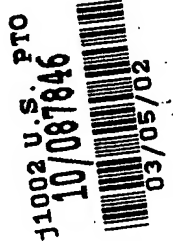
RE

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50103-426

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies): Gennady GAUZNER, Koichi WAGO and David Shiao-Min KUO <i>03/05/02</i> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes		2. Name and address of receiving party(ies): Name: SEAGATE TECHNOLOGY . LLC Address: 920 Disc Drive P.O. Box 66360 Scotts Valley, CA 95067-0360 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: February 1, 2002			
4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: February 1, 2002 A. Patent Application No(s). B. Patent No(s). Additional numbers attached? <input type="checkbox"/> Yes			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY Internal Address: Street Address: 600 13 th Street, N.W. City: Washington State: DC Zip: 20005		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 500417	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Aaron Weisstuch, 41,557 <i>Aaron Weisstuch</i> March 5, 2002 Name and Registration No. of Person Signing Signature Date Total number of pages comprising cover sheet: 1			
CMB No. 0851-0011 (exp. 4/94)			



03/21/2002 TDI AZ1 00000012 500417 10087846

01 FC:581 40.00 CH

Docket No.: 50103-426

ASSIGNMENT

WHEREAS WE, Gennady GAUZNER of Livermore, California, Koichi WAGO of Sunnyvale, California, and David Shiao-Min KUO, of Palo Alto, California, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled HEAT-TRANSFER-STAMP PROCESS FOR THERMAL IMPRINT LITHOGRAPHY, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, SEAGATE TECHNOLOGY LLC, a Limited Liability Company of the State of Delaware, and having an address of 920 Disc Drive, P. O. Box 66360, Scotts Valley, California 95067-0360 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto SEAGATE TECHNOLOGY LLC, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said SEAGATE TECHNOLOGY LLC, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date Feb 1, 2002
Date 2/1, 2002
Date 2/1, 2002
Date _____
Date _____

Gennady Gauzner
Gennady Gauzner
Koichi Wago
Koichi Wago
David Shiao-Min Kuo
David Shiao-Min Kuo

STATE OF California)
COUNTY OF Alameda) SS:

On this 1 day of February, 2002, before me personally appeared Gennady Gauzner, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

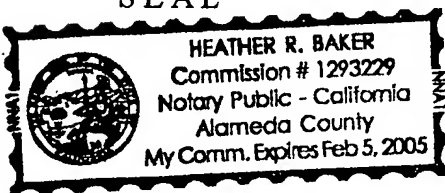


Heather R. Baker
Notary Public

My commission expires Feb 5, 2005

STATE OF California)
COUNTY OF Alameda) SS:

On this 1 day of February, 2002, before me personally appeared Koichi Wago, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



SEAL

Heather R. Baker
Notary Public

STATE OF California)
COUNTY OF Alameda) SS:

On this 1 day of February, 2002, before me personally appeared David Shiao-Min Kuo, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

S E A L

Heather R Baker
Notary Public

